

## APPLICATION DATA SHEET

### Application Information

Application Number::  
Filing Date::  
Application Type:: Regular  
Subject Matter:: Utility  
CD-ROM or CD-R?:: None  
Number of CD Disks::  
Number of Copies of CDs::  
Sequence Submission?:: Paper  
Computer Readable Form (CRF)?:: Yes  
Number of Copies of CRF:: 1  
Title:: Evolving New Molecular Function  
Attorney Docket Number:: LS5-001  
Request for Early Publication?::  
Request for Non-Publication?::  
Suggested Drawing Figure::  
Total Drawing Sheets:: 99  
Small Entity?::  
Licensed US Govt. Agency:: Office for Naval Research  
Contract or Grant Numbers:: N00014-00-1-0596 & 00014-03-1-0749  
Secrecy Order in Parent Appl.?::

### Applicant Information

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status::  
Given Name:: David  
Middle Name:: R.  
Family Name:: Liu  
Name Suffix::  
City of Residence:: Lexington

State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 1 Fox Run Lane  
City of Mailing Address:: Lexington  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02420

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status::  
Given Name:: Zev  
Middle Name:: J.  
Family Name:: Gartner  
Name Suffix::  
City of Residence:: Somerville  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 66 Dimick St., #1  
City of Mailing Address:: Somerville  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02143

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status::  
Given Name:: Jeffrey  
Middle Name:: B.  
Family Name:: Doyon  
Name Suffix::  
City of Residence:: Allston  
State or Province of Residence:: MA

Country of Residence:: US  
Street of Mailing Address:: 71 Aldie St., #3  
City of Mailing Address:: Allston  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02134

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status::  
Given Name:: Christopher  
Middle Name:: T.  
Family Name:: Calderone  
Name Suffix::  
City of Residence:: Cambridge  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 6 Plymouth St., #1  
City of Mailing Address:: Cambridge  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02141

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status::  
Given Name:: Matthew  
Middle Name:: W.  
Family Name:: Kanan  
Name Suffix::  
City of Residence:: Cambridge  
State or Province of Residence:: MA  
Country of Residence:: US

Street of Mailing Address:: 44 Langdon St.  
City of Mailing Address:: Cambridge  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02138

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: People's Republic of China  
Status::  
Given Name:: Xiaoyu  
Middle Name::  
Family Name:: Li  
Name Suffix::  
City of Residence:: Cambridge  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 22 Marcella St., #3  
City of Mailing Address:: Cambridge  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02141

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status::  
Given Name:: Thomas  
Middle Name:: M.  
Family Name:: Snyder  
Name Suffix::  
City of Residence:: Cambridge  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 70 Kirkland St., #9

City of Mailing Address:: Cambridge  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02138

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status::  
Given Name:: Daniel  
Middle Name:: M.  
Family Name:: Rosenbaum  
Name Suffix::  
City of Residence:: Somerville  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 69 Beacon St., #3  
City of Mailing Address:: Somerville  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02143

#### **Correspondence Information**

Correspondence Customer Number:: 021323

#### **Representative Information**

Representative Customer Number:: 021323

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	An application claiming the benefit under 35 USC 119(e)	60/404,395	08/19/02
This application	An application claiming the benefit under 35 USC 119(e)	60/419,667	10/18/02
This application	An application claiming the benefit under 35 USC 119(e)	60/432,812	12/11/02
This application	An application claiming the benefit under 35 USC 119(e)	60/444,770	02/04/03
This application	An application claiming the benefit under 35 USC 119(e)	60/457,789	03/26/03
This application	An application claiming the benefit under 35 USC 119(e)	60/469,866	05/12/03
This application	An application claiming the benefit under 35 USC 119(e)	60/479,494	06/18/03

**Assignee Information**

Assignee Name:: The President and Fellows of Harvard College

City of Mailing Address:: Cambridge

State or Province of Mailing Address:: MA